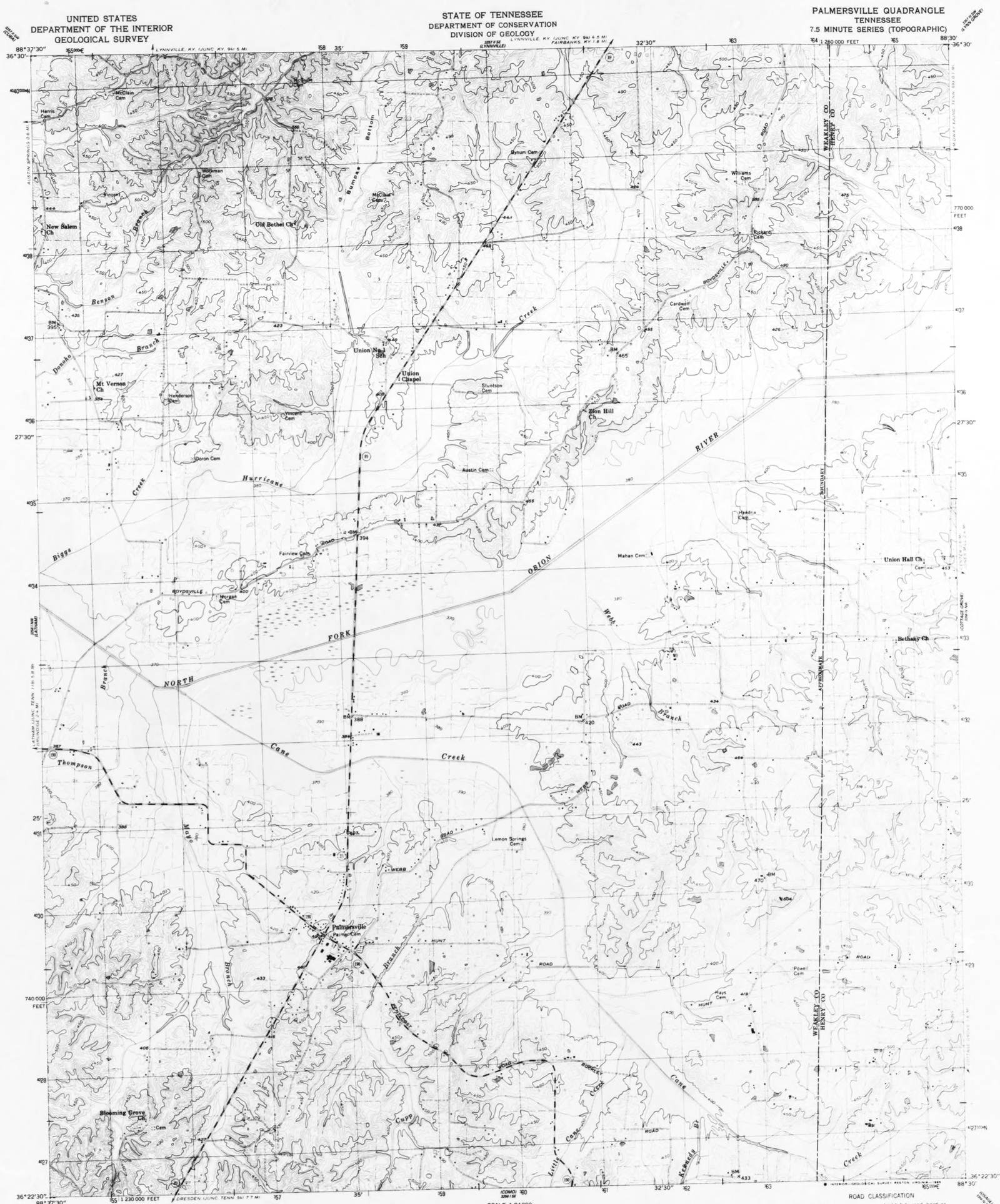
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TENNESSEE
DEPARTMENT OF CONSERVATION
DIVISION OF GEOLOGY

PALMERSVILLE QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)



88°37'30" 36°30' 1 230 000 FEET 770 000 FEET 740 000 FEET 36°22'30"

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and Tennessee Valley Authority

Topography by photogrammetric methods from aerial photographs taken 1948. Field checked 1956

Polyconic projection. 10,000-foot grid ticks based on Tennessee coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 4 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Revisions shown in purple and woodland compiled from aerial photographs taken 1981 and other sources. This information not field checked. Map edited 1985

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

PALMERSVILLE, TENN.
36088-D5-TF-024

1956
PHOTOREVISED 1985
DMA 3256 I NE SERIES V841